



# Appendix:

## Age-adjusted Rates





**Table 1. General Health Status: Percentage of Persons  
Who Were in Fair or Poor Health  
by Local Health District, Crude and Age-adjusted Rates, Utah, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Were in Fair/Poor Health		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	2,295,967	9.1% $\pm$ 0.5%	207,900	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	138,600	8.6% $\pm$ 1.5%	12,000	5.8%
Central	2.9%	67,207	9.2% $\pm$ 1.8%	6,200	3.0%
Davis	10.7%	244,844	8.5% $\pm$ 1.6%	20,700	10.0%
Salt Lake	40.0%	918,279	9.4% $\pm$ 1.0%	86,600	41.7%
Southeastern	2.3%	52,817	11.7% $\pm$ 2.1%	6,200	3.0%
Southwest	6.4%	147,370	11.2% $\pm$ 1.9%	16,500	7.9%
Summit	1.4%	31,279	6.3% $\pm$ 1.6%	2,000	1.0%
Tooele	1.9%	44,430	8.6% $\pm$ 1.6%	3,800	1.8%
TriCounty	1.8%	41,640	11.9% $\pm$ 1.8%	4,900	2.4%
Utah County	16.8%	385,690	7.2% $\pm$ 1.2%	27,700	13.3%
Wasatch	0.7%	15,947	7.7% $\pm$ 1.7%	1,200	0.6%
Weber-Morgan	9.1%	207,864	9.6% $\pm$ 1.9%	19,900	9.6%
Total, All Utahns, Crude Rates	100.0%	2,295,967	9.1% $\pm$ 0.5%	207,900	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	2,295,967	11.0% $\pm$ 0.6%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	138,600	11.0% $\pm$ 1.8%		
Central	2.9%	67,207	10.4% $\pm$ 1.8%		
Davis	10.7%	244,844	10.8% $\pm$ 2.0%		
Salt Lake	40.0%	918,279	11.3% $\pm$ 1.1%		
Southeastern	2.3%	52,817	12.6% $\pm$ 2.1%		
Southwest	6.4%	147,370	11.4% $\pm$ 1.8%		
Summit	1.4%	31,279	7.4% $\pm$ 1.8%		
Tooele	1.9%	44,430	10.5% $\pm$ 1.8%		
TriCounty	1.8%	41,640	13.4% $\pm$ 1.9%		
Utah County	16.8%	385,690	10.8% $\pm$ 1.6%		
Wasatch	0.7%	15,947	9.4% $\pm$ 1.8%		
Weber-Morgan	9.1%	207,864	10.5% $\pm$ 1.9%		
Total, All Utahns, Age-adjusted	100.0%	2,295,967	11.0% $\pm$ 0.6%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

2001 Utah Health Status Survey, Utah Department of Health

**Table 2. General Physical Functional Status: Percentage of Adults Who Accomplished Less as a Result of Their Physical Health by Local Health District, Crude and Age-adjusted Rates, Utah Residents Age 18 and Over, 2001**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Accomplished Less		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	1,565,550	23.1% ± 1.3%	361,900	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	93,555	20.3% ± 3.4%	19,000	5.3%
Central	2.8%	44,411	23.0% ± 4.1%	10,200	2.8%
Davis	10.3%	160,801	23.4% ± 4.2%	37,700	10.4%
Salt Lake	40.9%	640,654	22.8% ± 2.3%	146,400	40.5%
Southeastern	2.3%	35,968	26.4% ± 4.4%	9,500	2.6%
Southwest	6.5%	101,940	27.6% ± 4.4%	28,100	7.8%
Summit	1.4%	22,186	16.1% ± 3.5%	3,600	1.0%
Tooele	1.9%	29,436	22.7% ± 3.5%	6,700	1.9%
TriCounty	1.8%	27,434	29.3% ± 4.2%	8,000	2.2%
Utah County	16.3%	254,723	21.2% ± 3.1%	54,000	14.9%
Wasatch	0.7%	10,662	21.0% ± 4.1%	2,200	0.6%
Weber-Morgan	9.2%	143,780	25.3% ± 4.5%	36,400	10.1%
Total, All Utahns, Age 18+, Crude Rates	100.0%	1,565,550	23.1% ± 1.3%	361,900	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	1,565,550	25.1% ± 1.3%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	93,555	22.5% ± 3.6%		
Central	2.8%	44,411	23.1% ± 4.0%		
Davis	10.3%	160,801	25.9% ± 4.3%		
Salt Lake	40.9%	640,654	25.3% ± 2.4%		
Southeastern	2.3%	35,968	26.9% ± 4.2%		
Southwest	6.5%	101,940	27.0% ± 4.3%		
Summit	1.4%	22,186	18.7% ± 3.9%		
Tooele	1.9%	29,436	26.1% ± 3.8%		
TriCounty	1.8%	27,434	29.9% ± 4.2%		
Utah County	16.3%	254,723	25.2% ± 3.4%		
Wasatch	0.7%	10,662	22.3% ± 4.1%		
Weber-Morgan	9.2%	143,780	25.6% ± 4.4%		
Total, All Utahns, Age 18+, Age-adjusted	100.0%	1,565,550	25.1% ± 1.3%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

2001 Utah Health Status Survey, Utah Department of Health

**Table 3. General Mental Functional Status: Percentage of Adults Who Accomplished Less as a Result of Their Mental Health by Local Health District, Crude and Age-adjusted Rates, Utah Residents Age 18 and Over, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Accomplished Less		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	1,565,550	14.6% $\pm$ 1.1%	228,600	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	93,555	13.8% $\pm$ 3.0%	12,900	5.6%
Central	2.8%	44,411	14.5% $\pm$ 3.4%	6,500	2.8%
Davis	10.3%	160,801	14.9% $\pm$ 3.6%	24,000	10.5%
Salt Lake	40.9%	640,654	14.9% $\pm$ 1.9%	95,700	41.9%
Southeastern	2.3%	35,968	13.2% $\pm$ 3.2%	4,700	2.1%
Southwest	6.5%	101,940	15.6% $\pm$ 3.6%	15,900	7.0%
Summit	1.4%	22,186	7.2% $\pm$ 2.3%	1,600	0.7%
Tooele	1.9%	29,436	15.3% $\pm$ 3.0%	4,500	2.0%
TriCounty	1.8%	27,434	16.6% $\pm$ 3.4%	4,500	2.0%
Utah County	16.3%	254,723	13.4% $\pm$ 2.8%	34,200	15.0%
Wasatch	0.7%	10,662	11.8% $\pm$ 3.1%	1,300	0.6%
Weber-Morgan	9.2%	143,780	15.8% $\pm$ 3.6%	22,700	9.9%
Total, All Utahns, Age 18+, Crude Rates	100.0%	1,565,550	14.6% $\pm$ 1.1%	228,600	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	1,565,550	15.0% $\pm$ 1.1%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	93,555	14.5% $\pm$ 3.2%		
Central	2.8%	44,411	14.7% $\pm$ 3.4%		
Davis	10.3%	160,801	14.8% $\pm$ 3.5%		
Salt Lake	40.9%	640,654	15.5% $\pm$ 1.9%		
Southeastern	2.3%	35,968	13.4% $\pm$ 3.2%		
Southwest	6.5%	101,940	15.7% $\pm$ 3.6%		
Summit	1.4%	22,186	8.0% $\pm$ 2.7%		
Tooele	1.9%	29,436	16.0% $\pm$ 3.2%		
TriCounty	1.8%	27,434	16.4% $\pm$ 3.4%		
Utah County	16.3%	254,723	13.2% $\pm$ 2.8%		
Wasatch	0.7%	10,662	11.8% $\pm$ 3.1%		
Weber-Morgan	9.2%	143,780	16.0% $\pm$ 3.6%		
Total, All Utahns, Age 18+, Age-adjusted	100.0%	1,565,550	15.0% $\pm$ 1.1%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

2001 Utah Health Status Survey, Utah Department of Health

**Table 4a. Health Insurance: Percentage of Persons  
With No Health Insurance Coverage  
by Local Health District, Crude and Age-adjusted Rates, Utah, 2001**

Demographic Subgroup	Population Size		Survey Estimates of Persons Without Health Insurance		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	2,295,967	8.7% $\pm$ 0.8%	199,100	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	138,600	6.4% $\pm$ 1.9%	8,900	4.5%
Central	2.9%	67,207	12.0% $\pm$ 3.2%	8,000	4.0%
Davis	10.7%	244,844	3.9% $\pm$ 1.9%	9,600	4.8%
Salt Lake	40.0%	918,279	9.3% $\pm$ 1.5%	85,300	42.9%
Southeastern	2.3%	52,817	13.5% $\pm$ 2.7%	7,100	3.6%
Southwest	6.4%	147,370	12.5% $\pm$ 3.0%	18,500	9.3%
Summit	1.4%	31,279	7.5% $\pm$ 2.4%	2,300	1.2%
Tooele	1.9%	44,430	8.0% $\pm$ 2.3%	3,600	1.8%
TriCounty	1.8%	41,640	13.7% $\pm$ 2.7%	5,700	2.9%
Utah County	16.8%	385,690	7.2% $\pm$ 1.8%	27,800	14.0%
Wasatch	0.7%	15,947	8.2% $\pm$ 2.4%	1,300	0.7%
Weber-Morgan	9.1%	207,864	10.0% $\pm$ 2.9%	20,800	10.5%
Total, All Utahns, Crude Rates	100.0%	2,295,967	8.7% $\pm$ 0.8%	199,100	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	2,295,967	8.2% $\pm$ 0.7%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	138,600	6.0% $\pm$ 1.8%		
Central	2.9%	67,207	12.1% $\pm$ 3.0%		
Davis	10.7%	244,844	3.6% $\pm$ 1.6%		
Salt Lake	40.0%	918,279	8.7% $\pm$ 1.4%		
Southeastern	2.3%	52,817	14.2% $\pm$ 2.7%		
Southwest	6.4%	147,370	12.9% $\pm$ 3.0%		
Summit	1.4%	31,279	7.2% $\pm$ 2.2%		
Tooele	1.9%	44,430	7.4% $\pm$ 2.0%		
TriCounty	1.8%	41,640	14.1% $\pm$ 2.7%		
Utah County	16.8%	385,690	6.7% $\pm$ 1.7%		
Wasatch	0.7%	15,947	7.6% $\pm$ 2.1%		
Weber-Morgan	9.1%	207,864	9.7% $\pm$ 2.7%		
Total, All Utahns, Age-adjusted	100.0%	2,295,967	8.2% $\pm$ 0.7%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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5 These rates have not been age-adjusted.

2001 Utah Health Status Survey, Utah Department of Health

**Table 5. Adequacy of Health Insurance: Percentage of Insured Persons Who Were Unable to Get Needed Medical, Dental, or Mental Health Care\* in the Previous 12 Months by Local Health District, Crude and Age-adjusted Rates, Insured Utah Residents, 2001**

Demographic Subgroup	Population Size		Survey Estimates of Persons With an Access Problem		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	2,096,902	11.6% $\pm$ 0.8%	242,200	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.3%	132,341	11.5% $\pm$ 2.2%	15,200	6.3%
Central	2.8%	59,039	16.1% $\pm$ 2.7%	9,500	3.9%
Davis	11.3%	237,288	9.7% $\pm$ 2.1%	23,100	9.5%
Salt Lake	39.6%	831,338	10.5% $\pm$ 1.3%	87,100	36.0%
Southeastern	2.3%	47,910	18.9% $\pm$ 3.6%	9,100	3.8%
Southwest	6.1%	128,530	14.4% $\pm$ 2.7%	18,500	7.6%
Summit	1.3%	28,134	12.1% $\pm$ 2.7%	3,400	1.4%
Tooele	1.9%	39,044	14.4% $\pm$ 2.2%	5,600	2.3%
TriCounty	1.7%	36,187	15.4% $\pm$ 2.5%	5,600	2.3%
Utah County	16.8%	353,289	12.3% $\pm$ 2.0%	43,500	18.0%
Wasatch	0.7%	14,061	13.1% $\pm$ 2.9%	1,800	0.7%
Weber-Morgan	9.0%	189,739	10.5% $\pm$ 2.5%	19,800	8.2%
Total, All Insured Utahns, Crude Rates	100.0%	2,096,902	11.6% $\pm$ 0.8%	242,200	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	2,096,902	12.2% $\pm$ 0.8%		
Local Health District, Age-adjusted Rates					
Bear River	6.3%	132,341	11.9% $\pm$ 2.2%		
Central	2.8%	59,039	17.8% $\pm$ 2.9%		
Davis	11.3%	237,288	9.9% $\pm$ 2.1%		
Salt Lake	39.6%	831,338	10.9% $\pm$ 1.4%		
Southeastern	2.3%	47,910	19.4% $\pm$ 3.5%		
Southwest	6.1%	128,530	15.4% $\pm$ 2.8%		
Summit	1.3%	28,134	11.9% $\pm$ 2.6%		
Tooele	1.9%	39,044	15.5% $\pm$ 2.4%		
TriCounty	1.7%	36,187	16.8% $\pm$ 2.6%		
Utah County	16.8%	353,289	12.6% $\pm$ 2.0%		
Wasatch	0.7%	14,061	13.8% $\pm$ 2.9%		
Weber-Morgan	9.0%	189,739	11.2% $\pm$ 2.5%		
Total, All Insured Utahns, Age-adjusted	100.0%	2,096,902	12.2% $\pm$ 0.8%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

\* An individual was defined as unable to get care if they indicated that they delayed or were unable to obtain care because (1) their insurance would not cover the service, (2) the service was not available in their area, or (3) they could not afford to pay for the service.

2001 Utah Health Status Survey, Utah Department of Health

**Table 6. Health Care Utilization: Average Number of Medical Visits in the Previous 12 Months by Local Health District, Crude and Age-adjusted Rates, Utah, 2001**

Demographic Subgroup	Population Size		Survey Estimates of Average Number of Medical Visits in Previous 12 Months		
	Percentage Distribution	Number of Persons <sup>1</sup>	Average Number of Medical Visits, Last 12 Months <sup>2</sup>	Total Number of Medical Visits <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	2,295,967	3.7 ± 0.1	8,406,900	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	138,600	3.6 ± 0.3	498,400	5.9%
Central	2.9%	67,207	3.6 ± 0.4	241,000	2.9%
Davis	10.7%	244,844	3.7 ± 0.4	897,700	10.7%
Salt Lake	40.0%	918,279	3.6 ± 0.2	3,288,500	39.1%
Southeastern	2.3%	52,817	3.5 ± 0.4	184,300	2.2%
Southwest	6.4%	147,370	3.5 ± 0.4	520,500	6.2%
Summit	1.4%	31,279	3.6 ± 0.4	112,900	1.3%
Tooele	1.9%	44,430	3.9 ± 0.3	172,700	2.1%
TriCounty	1.8%	41,640	3.7 ± 0.4	155,700	1.9%
Utah County	16.8%	385,690	3.6 ± 0.3	1,399,500	16.6%
Wasatch	0.7%	15,947	3.7 ± 0.4	58,800	0.7%
Weber-Morgan	9.1%	207,864	4.2 ± 0.5	875,600	10.4%
Total, All Utahns, Crude Rates	100.0%	2,295,967	3.7 ± 0.1	8,406,900	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	2,295,967	3.8 ± 0.1		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	138,600	3.7 ± 0.3		
Central	2.9%	67,207	3.7 ± 0.4		
Davis	10.7%	244,844	3.9 ± 0.4		
Salt Lake	40.0%	918,279	3.8 ± 0.2		
Southeastern	2.3%	52,817	3.5 ± 0.4		
Southwest	6.4%	147,370	3.6 ± 0.4		
Summit	1.4%	31,279	3.8 ± 0.4		
Tooele	1.9%	44,430	4.1 ± 0.4		
TriCounty	1.8%	41,640	3.8 ± 0.4		
Utah County	16.8%	385,690	3.8 ± 0.3		
Wasatch	0.7%	15,947	3.8 ± 0.4		
Weber-Morgan	9.1%	207,864	4.4 ± 0.6		
Total, All Utahns, Age-adjusted	100.0%	2,295,967	3.8 ± 0.1		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

Note: Does not include overnight hospital stays.

2001 Utah Health Status Survey, Utah Department of Health



**Table 7. Preventive Medical Visit: Percentage of Persons Who Received a Routine Medical Check-up in the Previous 12 Months by Local Health District, Crude and Age-adjusted Rates, Utah, 2001**

Demographic Subgroup	Population Size		Survey Estimates of Persons With a Routine Exam		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	2,295,967	70.7% $\pm$ 1.1%	1,623,300	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	138,600	69.5% $\pm$ 3.1%	96,300	5.9%
Central	2.9%	67,207	68.7% $\pm$ 3.5%	46,200	2.8%
Davis	10.7%	244,844	70.7% $\pm$ 3.6%	173,200	10.7%
Salt Lake	40.0%	918,279	71.8% $\pm$ 1.8%	659,300	40.6%
Southeastern	2.3%	52,817	66.7% $\pm$ 3.8%	35,200	2.2%
Southwest	6.4%	147,370	72.4% $\pm$ 3.5%	106,700	6.6%
Summit	1.4%	31,279	73.1% $\pm$ 3.3%	22,900	1.4%
Tooele	1.9%	44,430	73.8% $\pm$ 2.8%	32,800	2.0%
TriCounty	1.8%	41,640	71.5% $\pm$ 3.1%	29,800	1.8%
Utah County	16.8%	385,690	66.5% $\pm$ 2.9%	256,500	15.8%
Wasatch	0.7%	15,947	67.4% $\pm$ 3.5%	10,800	0.7%
Weber-Morgan	9.1%	207,864	73.8% $\pm$ 3.4%	153,500	9.5%
Total, All Utahns, Crude Rates	100.0%	2,295,967	70.7% $\pm$ 1.1%	1,623,300	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	2,295,967	71.0% $\pm$ 1.0%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	138,600	70.8% $\pm$ 3.0%		
Central	2.9%	67,207	68.6% $\pm$ 3.4%		
Davis	10.7%	244,844	70.5% $\pm$ 3.5%		
Salt Lake	40.0%	918,279	71.9% $\pm$ 1.8%		
Southeastern	2.3%	52,817	66.2% $\pm$ 3.7%		
Southwest	6.4%	147,370	71.7% $\pm$ 3.5%		
Summit	1.4%	31,279	73.5% $\pm$ 3.4%		
Tooele	1.9%	44,430	73.9% $\pm$ 2.7%		
TriCounty	1.8%	41,640	71.2% $\pm$ 3.0%		
Utah County	16.8%	385,690	67.1% $\pm$ 2.9%		
Wasatch	0.7%	15,947	67.5% $\pm$ 3.3%		
Weber-Morgan	9.1%	207,864	73.8% $\pm$ 3.3%		
Total, All Utahns, Age-adjusted	100.0%	2,295,967	71.0% $\pm$ 1.0%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

2001 Utah Health Status Survey, Utah Department of Health

**Table 8. Place of Care: Percentage of Persons Who Had No Usual Place of Medical Care by Local Health District, Crude and Age-adjusted Rates, Utah, 2001**

Demographic Subgroup	Population Size		Survey Estimates of Persons With No Primary Care Provider		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	2,295,967	8.8% $\pm$ 0.7%	202,900	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	138,600	7.5% $\pm$ 1.8%	10,400	5.1%
Central	2.9%	67,207	5.3% $\pm$ 2.0%	3,600	1.8%
Davis	10.7%	244,844	5.2% $\pm$ 1.9%	12,600	6.2%
Salt Lake	40.0%	918,279	10.6% $\pm$ 1.4%	97,100	47.9%
Southeastern	2.3%	52,817	8.8% $\pm$ 2.2%	4,600	2.3%
Southwest	6.4%	147,370	6.9% $\pm$ 1.9%	10,100	5.0%
Summit	1.4%	31,279	10.7% $\pm$ 2.5%	3,400	1.7%
Tooele	1.9%	44,430	9.5% $\pm$ 2.2%	4,200	2.1%
TriCounty	1.8%	41,640	5.5% $\pm$ 1.5%	2,300	1.1%
Utah County	16.8%	385,690	7.8% $\pm$ 1.6%	30,000	14.8%
Wasatch	0.7%	15,947	7.1% $\pm$ 1.9%	1,100	0.5%
Weber-Morgan	9.1%	207,864	11.3% $\pm$ 2.9%	23,500	11.6%
Total, All Utahns, Crude Rates	100.0%	2,295,967	8.8% $\pm$ 0.7%	202,900	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	2,295,967	8.6% $\pm$ 0.7%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	138,600	7.1% $\pm$ 1.7%		
Central	2.9%	67,207	5.7% $\pm$ 2.0%		
Davis	10.7%	244,844	5.4% $\pm$ 1.9%		
Salt Lake	40.0%	918,279	10.1% $\pm$ 1.3%		
Southeastern	2.3%	52,817	9.3% $\pm$ 2.2%		
Southwest	6.4%	147,370	7.3% $\pm$ 1.9%		
Summit	1.4%	31,279	10.3% $\pm$ 2.4%		
Tooele	1.9%	44,430	9.4% $\pm$ 2.1%		
TriCounty	1.8%	41,640	5.8% $\pm$ 1.5%		
Utah County	16.8%	385,690	7.5% $\pm$ 1.6%		
Wasatch	0.7%	15,947	7.0% $\pm$ 1.8%		
Weber-Morgan	9.1%	207,864	11.4% $\pm$ 2.8%		
Total, All Utahns, Age-adjusted	100.0%	2,295,967	8.6% $\pm$ 0.7%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

2001 Utah Health Status Survey, Utah Department of Health

**Table 9. Point of Access to Medical Care: Percentage of Persons Whose Usual Point of Access to Medical Care Was a Hospital Emergency Department or an Urgent Care Center by Local Health District, Crude and Age-Adjusted Rates, Utah, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Accessed Care in ED or Urgent Care Center		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	2,295,967	4.1% ± 0.5%	94,300	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	138,600	1.6% ± 0.9%	2,200	2.3%
Central	2.9%	67,207	1.2% ± 0.8%	800	0.9%
Davis	10.7%	244,844	3.9% ± 1.5%	9,400	10.0%
Salt Lake	40.0%	918,279	5.0% ± 1.0%	45,800	48.7%
Southeastern	2.3%	52,817	2.0% ± 1.1%	1,100	1.2%
Southwest	6.4%	147,370	3.1% ± 1.4%	4,600	4.9%
Summit	1.4%	31,279	1.9% ± 1.0%	600	0.6%
Tooele	1.9%	44,430	4.1% ± 1.6%	1,800	1.9%
TriCounty	1.8%	41,640	4.1% ± 1.7%	1,700	1.8%
Utah County	16.8%	385,690	2.3% ± 1.0%	9,000	9.6%
Wasatch	0.7%	15,947	3.3% ± 1.7%	500	0.5%
Weber-Morgan	9.1%	207,864	7.9% ± 2.7%	16,500	17.6%
Total, All Utahns, Crude Rates	100.0%	2,295,967	4.1% ± 0.5%	94,300	100.0%
2001 Utah Population, Age-Adjusted Rates	100.0%	2,295,967	4.1% ± 0.4%		
Local Health District, Age-Adjusted Rates					
Bear River	6.0%	138,600	1.4% ± 0.8%		
Central	2.9%	67,207	1.3% ± 0.8%		
Davis	10.7%	244,844	3.7% ± 1.2%		
Salt Lake	40.0%	918,279	5.0% ± 0.8%		
Southeastern	2.3%	52,817	2.0% ± 0.9%		
Southwest	6.4%	147,370	3.1% ± 1.2%		
Summit	1.4%	31,279	2.1% ± 0.9%		
Tooele	1.9%	44,430	3.9% ± 1.1%		
TriCounty	1.8%	41,640	3.8% ± 1.2%		
Utah County	16.8%	385,690	2.5% ± 0.9%		
Wasatch	0.7%	15,947	3.1% ± 1.2%		
Weber-Morgan	9.1%	207,864	7.7% ± 1.9%		
Total, All Utahns, Age-Adjusted	100.0%	2,295,967	4.1% ± 0.4%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

2001 Utah Health Status Survey, Utah Department of Health

**Table 10. Blood Pressure Check: Percentage of Adults Who Did Not Receive a Blood Pressure Check in the Previous Year by Local Health District, Crude and Age-adjusted Rates, Utah Residents Age 18 and Over, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons With No BP Check		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	1,565,550	15.5% ± 0.8%	243,100	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	93,555	16.1% ± 2.3%	15,100	6.2%
Central	2.8%	44,411	17.1% ± 3.0%	7,600	3.1%
Davis	10.3%	160,801	14.7% ± 2.7%	23,700	9.7%
Salt Lake	40.9%	640,654	16.2% ± 1.6%	103,800	42.7%
Southeastern	2.3%	35,968	16.4% ± 2.7%	5,900	2.4%
Southwest	6.5%	101,940	14.6% ± 2.7%	14,900	6.1%
Summit	1.4%	22,186	12.9% ± 2.4%	2,900	1.2%
Tooele	1.9%	29,436	13.3% ± 2.2%	3,900	1.6%
TriCounty	1.8%	27,434	16.1% ± 2.4%	4,400	1.8%
Utah County	16.3%	254,723	15.6% ± 2.1%	39,700	16.3%
Wasatch	0.7%	10,662	17.6% ± 2.8%	1,900	0.8%
Weber-Morgan	9.2%	143,780	13.4% ± 2.7%	19,300	7.9%
Total, All Utahns, Age 18+, Crude Rates	100.0%	1,565,550	15.5% ± 0.8%	243,100	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	1,565,550	14.6% ± 0.8%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	93,555	14.5% ± 2.1%		
Central	2.8%	44,411	17.1% ± 2.9%		
Davis	10.3%	160,801	13.8% ± 2.6%		
Salt Lake	40.9%	640,654	15.2% ± 1.5%		
Southeastern	2.3%	35,968	16.5% ± 2.6%		
Southwest	6.5%	101,940	14.9% ± 2.7%		
Summit	1.4%	22,186	12.4% ± 2.4%		
Tooele	1.9%	29,436	12.8% ± 2.2%		
TriCounty	1.8%	27,434	16.1% ± 2.4%		
Utah County	16.3%	254,723	13.7% ± 1.9%		
Wasatch	0.7%	10,662	16.9% ± 2.7%		
Weber-Morgan	9.2%	143,780	13.0% ± 2.6%		
Total, All Utahns, Age 18+, Age-adjusted	100.0%	1,565,550	14.6% ± 0.8%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

2001 Utah Health Status Survey, Utah Department of Health

**Table 11. High Cholesterol: Percentage of Adults Age 35 and Over  
Who Had Been Diagnosed With High Blood Cholesterol  
by Local Health District, Crude and Age-adjusted Rates, Utah Residents Age 35 and Over, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons With High Blood Cholesterol		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	896,380	27.0% ± 1.2%	241,700	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	5.4%	48,783	25.9% ± 3.4%	12,700	5.3%
Central	3.2%	28,909	28.1% ± 3.6%	8,100	3.4%
Davis	10.6%	95,408	29.1% ± 4.0%	27,700	11.5%
Salt Lake	41.8%	374,650	26.2% ± 2.1%	98,200	40.6%
Southeastern	2.7%	24,444	26.2% ± 3.4%	6,400	2.6%
Southwest	7.2%	64,119	28.2% ± 3.5%	18,100	7.5%
Summit	1.7%	14,885	23.0% ± 3.2%	3,400	1.4%
Tooele	1.9%	16,871	30.8% ± 3.4%	5,200	2.2%
TriCounty	2.0%	18,156	26.5% ± 3.3%	4,800	2.0%
Utah County	12.9%	115,293	25.5% ± 3.0%	29,400	12.2%
Wasatch	0.8%	6,749	21.1% ± 3.2%	1,400	0.6%
Weber-Morgan	9.8%	88,113	29.7% ± 4.1%	26,200	10.8%
Total, All Utahns Age 35+, Crude Rates	100.0%	896,380	27.0% ± 1.2%	241,700	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	896,380	27.5% ± 1.1%		
Local Health District, Age-adjusted Rates					
Bear River	5.4%	48,783	26.0% ± 3.3%		
Central	3.2%	28,909	27.5% ± 3.4%		
Davis	10.6%	95,408	30.3% ± 4.2%		
Salt Lake	41.8%	374,650	27.2% ± 2.1%		
Southeastern	2.7%	24,444	26.4% ± 3.3%		
Southwest	7.2%	64,119	26.0% ± 3.2%		
Summit	1.7%	14,885	25.2% ± 3.5%		
Tooele	1.9%	16,871	31.3% ± 3.5%		
TriCounty	2.0%	18,156	26.5% ± 3.2%		
Utah County	12.9%	115,293	26.0% ± 2.9%		
Wasatch	0.8%	6,749	22.3% ± 3.2%		
Weber-Morgan	9.8%	88,113	29.0% ± 3.9%		
Total, All Utahns Age 35+, Age-adjusted	100.0%	896,380	27.5% ± 1.1%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

2001 Utah Health Status Survey, Utah Department of Health

**Table 12. Arthritis: Percentage of Persons  
Who Had Ever Been Diagnosed With Arthritis  
by Local Health District, Crude and Age-adjusted Rates, Utah Residents Age 18 and Over, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Had Ever Had Arthritis		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	1,565,550	16.9% $\pm$ 0.8%	265,000	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	93,555	16.1% $\pm$ 2.2%	15,100	5.7%
Central	2.8%	44,411	20.6% $\pm$ 2.8%	9,100	3.4%
Davis	10.3%	160,801	16.0% $\pm$ 2.5%	25,800	9.7%
Salt Lake	40.9%	640,654	16.5% $\pm$ 1.4%	105,900	40.0%
Southeastern	2.3%	35,968	22.7% $\pm$ 3.0%	8,200	3.1%
Southwest	6.5%	101,940	22.2% $\pm$ 2.9%	22,700	8.6%
Summit	1.4%	22,186	12.2% $\pm$ 2.1%	2,700	1.0%
Tooele	1.9%	29,436	15.3% $\pm$ 2.2%	4,500	1.7%
TriCounty	1.8%	27,434	21.9% $\pm$ 2.6%	6,000	2.3%
Utah County	16.3%	254,723	12.9% $\pm$ 1.7%	33,000	12.5%
Wasatch	0.7%	10,662	16.9% $\pm$ 2.7%	1,800	0.7%
Weber-Morgan	9.2%	143,780	21.0% $\pm$ 3.2%	30,200	11.4%
Total, All Utahns, Age 18+, Crude Rates	100.0%	1,565,550	16.9% $\pm$ 0.8%	265,000	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	1,565,550	20.1% $\pm$ 0.8%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	93,555	20.6% $\pm$ 2.3%		
Central	2.8%	44,411	20.8% $\pm$ 2.4%		
Davis	10.3%	160,801	19.8% $\pm$ 2.8%		
Salt Lake	40.9%	640,654	19.8% $\pm$ 1.5%		
Southeastern	2.3%	35,968	23.0% $\pm$ 2.6%		
Southwest	6.5%	101,940	21.4% $\pm$ 2.5%		
Summit	1.4%	22,186	15.1% $\pm$ 2.2%		
Tooele	1.9%	29,436	19.0% $\pm$ 2.4%		
TriCounty	1.8%	27,434	22.4% $\pm$ 2.3%		
Utah County	16.3%	254,723	19.0% $\pm$ 2.1%		
Wasatch	0.7%	10,662	19.2% $\pm$ 2.5%		
Weber-Morgan	9.2%	143,780	22.1% $\pm$ 2.8%		
Total, All Utahns, Age 18+, Age-adjusted	100.0%	1,565,550	20.1% $\pm$ 0.8%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

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3 Rounded to the nearest 100 persons.

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5 These rates have not been age-adjusted.

2001 Utah Health Status Survey, Utah Department of Health

**Table 13. Asthma: Percentage of Persons Who Were Under Medical Care for Asthma by Local Health District, Crude and Age-adjusted Rates, Utah, 2001**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Were Under Medical Care for Asthma		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	2,295,967	5.3% ± 0.4%	120,900	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	138,600	4.6% ± 1.1%	6,400	5.3%
Central	2.9%	67,207	5.1% ± 1.3%	3,500	2.9%
Davis	10.7%	244,844	5.1% ± 1.2%	12,500	10.3%
Salt Lake	40.0%	918,279	5.9% ± 0.8%	54,500	45.1%
Southeastern	2.3%	52,817	5.6% ± 1.4%	3,000	2.5%
Southwest	6.4%	147,370	5.2% ± 1.2%	7,600	6.3%
Summit	1.4%	31,279	5.3% ± 1.2%	1,700	1.4%
Tooele	1.9%	44,430	6.0% ± 1.2%	2,700	2.2%
TriCounty	1.8%	41,640	5.7% ± 1.2%	2,400	2.0%
Utah County	16.8%	385,690	4.2% ± 1.0%	16,300	13.5%
Wasatch	0.7%	15,947	5.1% ± 1.2%	800	0.7%
Weber-Morgan	9.1%	207,864	4.6% ± 1.2%	9,500	7.9%
Total, All Utahns, Crude Rates	100.0%	2,295,967	5.3% ± 0.4%	120,900	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	2,295,967	5.5% ± 0.4%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	138,600	4.9% ± 1.2%		
Central	2.9%	67,207	5.2% ± 1.3%		
Davis	10.7%	244,844	5.3% ± 1.3%		
Salt Lake	40.0%	918,279	6.1% ± 0.8%		
Southeastern	2.3%	52,817	5.5% ± 1.4%		
Southwest	6.4%	147,370	5.1% ± 1.2%		
Summit	1.4%	31,279	5.2% ± 1.2%		
Tooele	1.9%	44,430	6.3% ± 1.3%		
TriCounty	1.8%	41,640	5.6% ± 1.2%		
Utah County	16.8%	385,690	4.5% ± 1.1%		
Wasatch	0.7%	15,947	5.2% ± 1.2%		
Weber-Morgan	9.1%	207,864	4.6% ± 1.2%		
Total, All Utahns, Age-adjusted	100.0%	2,295,967	5.5% ± 0.4%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

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5 These rates have not been age-adjusted.

2001 Utah Health Status Survey, Utah Department of Health

**Table 14. Heart Disease: Percentage of Persons  
Who Had Been Diagnosed With Heart Disease  
by Local Health District, Crude and Age-adjusted Rates, Utah, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Had Heart Disease		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	2,295,967	3.3% $\pm$ 0.3%	75,700	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	138,600	2.7% $\pm$ 0.7%	3,700	4.9%
Central	2.9%	67,207	4.8% $\pm$ 1.2%	3,200	4.2%
Davis	10.7%	244,844	2.3% $\pm$ 0.8%	5,500	7.3%
Salt Lake	40.0%	918,279	3.5% $\pm$ 0.6%	31,900	42.2%
Southeastern	2.3%	52,817	3.7% $\pm$ 1.1%	2,000	2.6%
Southwest	6.4%	147,370	4.6% $\pm$ 1.2%	6,800	9.0%
Summit	1.4%	31,279	2.3% $\pm$ 0.8%	700	0.9%
Tooele	1.9%	44,430	2.9% $\pm$ 0.8%	1,300	1.7%
TriCounty	1.8%	41,640	4.1% $\pm$ 1.0%	1,700	2.2%
Utah County	16.8%	385,690	2.4% $\pm$ 0.6%	9,200	12.2%
Wasatch	0.7%	15,947	3.1% $\pm$ 0.9%	500	0.7%
Weber-Morgan	9.1%	207,864	4.4% $\pm$ 1.3%	9,100	12.0%
Total, All Utahns, Crude Rates	100.0%	2,295,967	3.3% $\pm$ 0.3%	75,700	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	2,295,967	4.5% $\pm$ 0.4%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	138,600	3.9% $\pm$ 1.0%		
Central	2.9%	67,207	5.5% $\pm$ 1.2%		
Davis	10.7%	244,844	3.6% $\pm$ 1.2%		
Salt Lake	40.0%	918,279	4.7% $\pm$ 0.7%		
Southeastern	2.3%	52,817	4.3% $\pm$ 1.1%		
Southwest	6.4%	147,370	4.4% $\pm$ 1.0%		
Summit	1.4%	31,279	3.5% $\pm$ 1.4%		
Tooele	1.9%	44,430	4.6% $\pm$ 1.2%		
TriCounty	1.8%	41,640	4.9% $\pm$ 1.1%		
Utah County	16.8%	385,690	4.1% $\pm$ 0.8%		
Wasatch	0.7%	15,947	4.1% $\pm$ 1.1%		
Weber-Morgan	9.1%	207,864	5.1% $\pm$ 1.3%		
Total, All Utahns, Age-adjusted	100.0%	2,295,967	4.5% $\pm$ 0.4%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

Note: Heart disease includes angina, congestive heart failure, and heart attack.

2001 Utah Health Status Survey, Utah Department of Health



**Table 15. Diabetes: Percentage of Persons  
Who Had Been Diagnosed With Diabetes  
by Local Health District, Crude and Age-adjusted Rates, Utah, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Had Diabetes		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	2,295,967	3.5% $\pm$ 0.3%	79,800	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	138,600	3.2% $\pm$ 0.8%	4,500	5.6%
Central	2.9%	67,207	4.3% $\pm$ 1.0%	2,900	3.6%
Davis	10.7%	244,844	2.7% $\pm$ 0.8%	6,600	8.3%
Salt Lake	40.0%	918,279	3.7% $\pm$ 0.6%	33,900	42.5%
Southeastern	2.3%	52,817	3.6% $\pm$ 1.0%	1,900	2.4%
Southwest	6.4%	147,370	4.4% $\pm$ 1.1%	6,500	8.1%
Summit	1.4%	31,279	2.0% $\pm$ 0.7%	600	0.8%
Tooele	1.9%	44,430	3.7% $\pm$ 0.9%	1,700	2.1%
TriCounty	1.8%	41,640	4.5% $\pm$ 1.0%	1,900	2.4%
Utah County	16.8%	385,690	2.8% $\pm$ 0.6%	10,800	13.5%
Wasatch	0.7%	15,947	2.6% $\pm$ 0.8%	400	0.5%
Weber-Morgan	9.1%	207,864	3.9% $\pm$ 1.1%	8,100	10.2%
Total, All Utahns, Crude Rates	100.0%	2,295,967	3.5% $\pm$ 0.3%	79,800	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	2,295,967	4.5% $\pm$ 0.4%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	138,600	4.3% $\pm$ 1.0%		
Central	2.9%	67,207	4.9% $\pm$ 1.1%		
Davis	10.7%	244,844	3.4% $\pm$ 1.1%		
Salt Lake	40.0%	918,279	4.7% $\pm$ 0.7%		
Southeastern	2.3%	52,817	3.9% $\pm$ 1.0%		
Southwest	6.4%	147,370	4.3% $\pm$ 1.0%		
Summit	1.4%	31,279	2.9% $\pm$ 1.0%		
Tooele	1.9%	44,430	5.1% $\pm$ 1.2%		
TriCounty	1.8%	41,640	5.3% $\pm$ 1.1%		
Utah County	16.8%	385,690	4.5% $\pm$ 1.0%		
Wasatch	0.7%	15,947	3.3% $\pm$ 1.0%		
Weber-Morgan	9.1%	207,864	4.4% $\pm$ 1.2%		
Total, All Utahns, Age-adjusted	100.0%	2,295,967	4.5% $\pm$ 0.4%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

Note: Does not include gestational diabetes.

2001 Utah Health Status Survey, Utah Department of Health

**Table 16. Chronic Obstructive Pulmonary Disease: Percentage of Persons Who Were Under Medical Care for Chronic Obstructive Pulmonary Disease (COPD) by Local Health District, Crude and Age-adjusted Rates, Utah, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Had COPD		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	2,295,967	1.1% ± 0.2%	25,000	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	138,600	1.1% ± 0.6%	1,500	6.0%
Central	2.9%	67,207	1.9% ± 0.8%	1,300	5.2%
Davis	10.7%	244,844	0.6% ± 0.4%	1,500	6.0%
Salt Lake	40.0%	918,279	1.0% ± 0.3%	9,600	38.6%
Southeastern	2.3%	52,817	1.6% ± 0.6%	900	3.6%
Southwest	6.4%	147,370	2.0% ± 0.9%	2,900	11.6%
Summit	1.4%	31,279	0.6% ± 0.4%	200	0.8%
Tooele	1.9%	44,430	1.4% ± 0.5%	600	2.4%
TriCounty	1.8%	41,640	1.4% ± 0.5%	600	2.4%
Utah County	16.8%	385,690	0.9% ± 0.4%	3,300	13.3%
Wasatch	0.7%	15,947	1.0% ± 0.5%	200	0.8%
Weber-Morgan	9.1%	207,864	1.1% ± 0.6%	2,300	9.2%
Total, All Utahns, Crude Rates	100.0%	2,295,967	1.1% ± 0.2%	25,000	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	2,295,967	1.4% ± 0.2%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	138,600	1.5% ± 0.7%		
Central	2.9%	67,207	2.2% ± 0.8%		
Davis	10.7%	244,844	0.7% ± 0.5%		
Salt Lake	40.0%	918,279	1.3% ± 0.4%		
Southeastern	2.3%	52,817	1.8% ± 0.7%		
Southwest	6.4%	147,370	2.1% ± 0.9%		
Summit	1.4%	31,279	0.7% ± 0.5%		
Tooele	1.9%	44,430	2.1% ± 0.8%		
TriCounty	1.8%	41,640	1.6% ± 0.6%		
Utah County	16.8%	385,690	1.3% ± 0.6%		
Wasatch	0.7%	15,947	1.3% ± 0.7%		
Weber-Morgan	9.1%	207,864	1.4% ± 0.7%		
Total, All Utahns, Age-adjusted	100.0%	2,295,967	1.4% ± 0.2%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

Note: COPD includes emphysema and chronic bronchitis.

2001 Utah Health Status Survey, Utah Department of Health

**Table 17. Stroke: Percentage of Persons Who Had  
Been Diagnosed as Having Had a Stroke  
by Local Health District, Crude and Age-adjusted Rates, Utah, 2001**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Had a Stroke		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	2,295,967	1.3% ± 0.2%	29,500	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	138,600	0.9% ± 0.4%	1,300	4.4%
Central	2.9%	67,207	1.6% ± 0.7%	1,100	3.7%
Davis	10.7%	244,844	0.9% ± 0.5%	2,100	7.1%
Salt Lake	40.0%	918,279	1.5% ± 0.4%	14,000	47.6%
Southeastern	2.3%	52,817	1.6% ± 0.6%	800	2.7%
Southwest	6.4%	147,370	2.1% ± 0.8%	3,100	10.5%
Summit	1.4%	31,279	0.9% ± 0.5%	300	1.0%
Tooele	1.9%	44,430	1.6% ± 0.6%	700	2.4%
TriCounty	1.8%	41,640	1.7% ± 0.6%	700	2.4%
Utah County	16.8%	385,690	0.9% ± 0.3%	3,300	11.2%
Wasatch	0.7%	15,947	0.6% ± 0.4%	100	0.3%
Weber-Morgan	9.1%	207,864	0.9% ± 0.5%	1,900	6.5%
Total, All Utahns, Crude Rates	100.0%	2,295,967	1.3% ± 0.2%	29,500	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	2,295,967	1.8% ± 0.2%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	138,600	1.4% ± 0.6%		
Central	2.9%	67,207	1.9% ± 0.7%		
Davis	10.7%	244,844	1.3% ± 0.8%		
Salt Lake	40.0%	918,279	2.1% ± 0.5%		
Southeastern	2.3%	52,817	1.7% ± 0.7%		
Southwest	6.4%	147,370	2.0% ± 0.7%		
Summit	1.4%	31,279	1.5% ± 0.8%		
Tooele	1.9%	44,430	2.4% ± 0.9%		
TriCounty	1.8%	41,640	2.2% ± 0.7%		
Utah County	16.8%	385,690	1.5% ± 0.5%		
Wasatch	0.7%	15,947	0.7% ± 0.6%		
Weber-Morgan	9.1%	207,864	1.1% ± 0.6%		
Total, All Utahns, Age-adjusted	100.0%	2,295,967	1.8% ± 0.2%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

2001 Utah Health Status Survey, Utah Department of Health

**Table 18. Exposure to Cigarette Smoke: Percentage of Children Who Had Been Exposed to Cigarette Smoke Inside the Home by Local Health District, Crude and Age-adjusted Rates, Utah Residents Age 17 and Under, 2001**

Demographic Subgroup	Population Size		Survey Estimates of Children Who Had Been Exposed to Cigarette Smoke Inside the Home		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	730,417	6.0% ± 1.1%	43,500	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.2%	45,045	2.8% ± 2.2%	1,300	3.0%
Central	3.1%	22,796	7.4% ± 3.6%	1,700	3.9%
Davis	11.5%	84,043	4.2% ± 2.8%	3,500	8.0%
Salt Lake	38.0%	277,625	7.6% ± 2.3%	21,100	48.5%
Southeastern	2.3%	16,849	17.6% ± 5.8%	3,000	6.9%
Southwest	6.2%	45,430	3.5% ± 2.2%	1,600	3.7%
Summit	1.2%	9,093	7.5% ± 4.2%	700	1.6%
Tooele	2.1%	14,994	9.2% ± 3.4%	1,400	3.2%
TriCounty	1.9%	14,206	16.8% ± 4.8%	2,400	5.5%
Utah County	17.9%	130,967	*** ± ***	***	***
Wasatch	0.7%	5,285	4.2% ± 2.6%	200	0.5%
Weber-Morgan	8.8%	64,084	9.0% ± 4.6%	5,700	13.1%
Total, All Utahns Age 17 and Under, Crude Rates	100.0%	730,417	6.0% ± 1.1%	43,500	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	730,417	6.0% ± 1.1%		
Local Health District, Age-adjusted Rates					
Bear River	6.2%	45,045	2.9% ± 2.2%		
Central	3.1%	22,796	7.3% ± 3.5%		
Davis	11.5%	84,043	4.2% ± 2.7%		
Salt Lake	38.0%	277,625	7.7% ± 2.3%		
Southeastern	2.3%	16,849	17.4% ± 5.6%		
Southwest	6.2%	45,430	3.6% ± 2.2%		
Summit	1.2%	9,093	7.5% ± 4.1%		
Tooele	2.1%	14,994	10.0% ± 3.6%		
TriCounty	1.9%	14,206	17.0% ± 4.8%		
Utah County	17.9%	130,967	*** ± ***		
Wasatch	0.7%	5,285	4.3% ± 2.6%		
Weber-Morgan	8.8%	64,084	8.9% ± 4.5%		
Total, All Utahns Age 17 and Under, Age-adjusted	100.0%	730,417	6.0% ± 1.1%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

\*\*\* Insufficient sample size for calculation of population estimates.

2001 Utah Health Status Survey, Utah Department of Health

**Table 19a. Physical Activity: Percentage of Persons  
Who Reported Regular Moderate Exercise**  
by Local Health District, Crude and Age-adjusted Rates, Utah Residents Age 12 and Over, 2001.

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Reported Regular Moderate Exercise		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	1,802,173	53.3% ± 1.1%	960,900	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	108,350	52.0% ± 3.2%	56,300	5.9%
Central	2.9%	52,725	60.8% ± 3.3%	32,000	3.3%
Davis	10.5%	189,209	48.9% ± 3.5%	92,500	9.6%
Salt Lake	40.5%	730,118	52.3% ± 2.0%	381,700	39.7%
Southeastern	2.3%	42,248	57.5% ± 3.6%	24,300	2.5%
Southwest	6.5%	116,927	58.5% ± 3.5%	68,400	7.1%
Summit	1.4%	25,494	57.2% ± 3.6%	14,600	1.5%
Tooele	1.9%	33,844	52.8% ± 3.1%	17,900	1.9%
TriCounty	1.8%	32,821	60.8% ± 3.1%	19,900	2.1%
Utah County	16.3%	293,245	54.7% ± 2.9%	160,500	16.7%
Wasatch	0.7%	12,504	55.5% ± 3.6%	6,900	0.7%
Weber-Morgan	9.1%	164,688	52.2% ± 3.9%	85,900	8.9%
Total, All Utahns Age 12+, Crude Rates	100.0%	1,802,173	53.3% ± 1.1%	960,900	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	1,802,173	52.4% ± 1.1%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	108,350	51.9% ± 3.3%		
Central	2.9%	52,725	60.3% ± 3.3%		
Davis	10.5%	189,209	48.3% ± 3.6%		
Salt Lake	40.5%	730,118	51.1% ± 2.0%		
Southeastern	2.3%	42,248	57.3% ± 3.5%		
Southwest	6.5%	116,927	58.3% ± 3.5%		
Summit	1.4%	25,494	56.4% ± 3.6%		
Tooele	1.9%	33,844	52.1% ± 3.1%		
TriCounty	1.8%	32,821	60.4% ± 3.1%		
Utah County	16.3%	293,245	53.4% ± 2.9%		
Wasatch	0.7%	12,504	54.9% ± 3.6%		
Weber-Morgan	9.1%	164,688	51.2% ± 3.8%		
Total, All Utahns Age 12+, Age-adjusted	100.0%	1,802,173	52.4% ± 1.1%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

Note: Regular moderate exercise was defined as 'physical activities which were done 5 or more days per week for 30 minutes or more per occasion, such as brisk walking, bicycling, vacuuming, gardening, or anything else that causes small increases in breathing or heart rate.'

2001 Utah Health Status Survey, Utah Department of Health

**Table 19b. Physical Activity: Percentage of Persons  
Who Reported Regular Vigorous Exercise  
by Local Health District, Crude and Age-adjusted Rates, Utah Residents Age 12 and Over, 2001**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Reported Regular Vigorous Exercise		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	1,802,173	39.9% ± 1.1%	719,600	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	108,350	39.4% ± 3.1%	42,700	5.9%
Central	2.9%	52,725	42.2% ± 3.5%	22,300	3.1%
Davis	10.5%	189,209	37.3% ± 3.3%	70,600	9.8%
Salt Lake	40.5%	730,118	39.1% ± 1.9%	285,200	39.6%
Southeastern	2.3%	42,248	43.0% ± 3.7%	18,200	2.5%
Southwest	6.5%	116,927	41.3% ± 3.4%	48,300	6.7%
Summit	1.4%	25,494	51.3% ± 3.5%	13,100	1.8%
Tooele	1.9%	33,844	39.7% ± 2.9%	13,400	1.9%
TriCounty	1.8%	32,821	43.2% ± 3.1%	14,200	2.0%
Utah County	16.3%	293,245	42.7% ± 2.7%	125,200	17.4%
Wasatch	0.7%	12,504	45.4% ± 3.5%	5,700	0.8%
Weber-Morgan	9.1%	164,688	37.0% ± 3.6%	61,000	8.5%
Total, All Utahns Age 12+, Crude Rates	100.0%	1,802,173	39.9% ± 1.1%	719,600	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	1,802,173	37.9% ± 1.0%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	108,350	37.5% ± 3.0%		
Central	2.9%	52,725	41.0% ± 3.4%		
Davis	10.5%	189,209	35.2% ± 3.2%		
Salt Lake	40.5%	730,118	37.1% ± 1.8%		
Southeastern	2.3%	42,248	41.8% ± 3.5%		
Southwest	6.5%	116,927	41.1% ± 3.3%		
Summit	1.4%	25,494	49.3% ± 3.5%		
Tooele	1.9%	33,844	37.7% ± 2.9%		
TriCounty	1.8%	32,821	41.7% ± 3.1%		
Utah County	16.3%	293,245	38.6% ± 2.6%		
Wasatch	0.7%	12,504	44.0% ± 3.5%		
Weber-Morgan	9.1%	164,688	35.8% ± 3.5%		
Total, All Utahns Age 12+, Age-adjusted	100.0%	1,802,173	37.9% ± 1.0%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

Note: Regular vigorous exercise was defined as 'physical activities which were done 3 or more days per week for 20 minutes or more per occasion, such as running, aerobics, heavy yard work, or anything else that causes large increases in breathing or heart rate.'

2001 Utah Health Status Survey, Utah Department of Health

**Table 20. Obesity: Percentage of Adults Who Were Obese**

**by Local Health District, Crude and Age-Adjusted Rates, Utah Residents Age 18 and Over, 2001.**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Were Obese		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	1,565,550	15.2% ± 0.8%	237,300	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	93,555	15.2% ± 2.1%	14,200	6.0%
Central	2.8%	44,411	15.7% ± 2.6%	7,000	2.9%
Davis	10.3%	160,801	15.5% ± 2.6%	24,800	10.4%
Salt Lake	40.9%	640,654	14.8% ± 1.4%	94,700	39.9%
Southeastern	2.3%	35,968	13.3% ± 2.3%	4,800	2.0%
Southwest	6.5%	101,940	14.4% ± 2.6%	14,700	6.2%
Summit	1.4%	22,186	8.7% ± 2.0%	1,900	0.8%
Tooele	1.9%	29,436	19.2% ± 2.5%	5,700	2.4%
TriCounty	1.8%	27,434	18.8% ± 2.5%	5,100	2.1%
Utah County	16.3%	254,723	16.4% ± 2.1%	41,700	17.6%
Wasatch	0.7%	10,662	11.7% ± 2.1%	1,300	0.5%
Weber-Morgan	9.2%	143,780	15.0% ± 2.6%	21,500	9.1%
Total, All Utahns, Age 18+, Crude Rates	100.0%	1,565,550	15.2% ± 0.8%	237,300	100.0%
2001 Utah Population, Age-Adjusted Rates	100.0%	1,565,550	16.1% ± 0.8%		
Local Health District, Age-Adjusted Rates					
Bear River	6.0%	93,555	16.8% ± 2.3%		
Central	2.8%	44,411	15.7% ± 2.5%		
Davis	10.3%	160,801	16.1% ± 2.7%		
Salt Lake	40.9%	640,654	15.6% ± 1.5%		
Southeastern	2.3%	35,968	13.3% ± 2.3%		
Southwest	6.5%	101,940	15.2% ± 2.6%		
Summit	1.4%	22,186	8.6% ± 2.0%		
Tooele	1.9%	29,436	19.9% ± 2.6%		
TriCounty	1.8%	27,434	18.8% ± 2.5%		
Utah County	16.3%	254,723	18.9% ± 2.4%		
Wasatch	0.7%	10,662	12.1% ± 2.2%		
Weber-Morgan	9.2%	143,780	15.4% ± 2.7%		
Total, All Utahns, Age 18+, Age-Adjusted	100.0%	1,565,550	16.1% ± 0.8%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

Note: Obesity was defined as a BMI of ≥30 or more. BMI is calculated by dividing weight in kilograms by the square of height in meters. For example, a male or female who is 5'8" is considered obese if he or she weighs 197.5 or more pounds.

**Table 21. Injury: Percentage of Persons Who Sustained One or More Injuries in the Previous 12 Months by Local Health District, Crude and Age-adjusted Rates, Utah, 2001**

Demographic Subgroup	Population Size		Survey Estimates of Persons Who Were Injured		
	Percentage Distribution	Number of Persons <sup>1</sup>	Percentage of Persons <sup>2</sup>	Number of Persons <sup>3,4</sup>	Percentage Distribution by Demographic Subgroup
2001 Utah Population, Crude Rates	100.0%	2,295,967	12.0% ± 0.6%	275,800	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	6.0%	138,600	11.3% ± 1.4%	15,700	5.7%
Central	2.9%	67,207	12.2% ± 1.8%	8,200	3.0%
Davis	10.7%	244,844	11.9% ± 1.7%	29,300	10.6%
Salt Lake	40.0%	918,279	12.0% ± 1.0%	110,200	40.0%
Southeastern	2.3%	52,817	12.2% ± 1.8%	6,400	2.3%
Southwest	6.4%	147,370	11.6% ± 1.7%	17,100	6.2%
Summit	1.4%	31,279	15.7% ± 1.9%	4,900	1.8%
Tooele	1.9%	44,430	11.0% ± 1.5%	4,900	1.8%
TriCounty	1.8%	41,640	11.7% ± 1.5%	4,900	1.8%
Utah County	16.8%	385,690	11.9% ± 1.4%	46,000	16.7%
Wasatch	0.7%	15,947	12.8% ± 1.8%	2,000	0.7%
Weber-Morgan	9.1%	207,864	12.5% ± 1.9%	26,000	9.4%
Total, All Utahns, Crude Rates	100.0%	2,295,967	12.0% ± 0.6%	275,800	100.0%
2001 Utah Population, Age-adjusted Rates	100.0%	2,295,967	11.9% ± 0.6%		
Local Health District, Age-adjusted Rates					
Bear River	6.0%	138,600	11.4% ± 1.5%		
Central	2.9%	67,207	12.1% ± 1.9%		
Davis	10.7%	244,844	11.7% ± 1.8%		
Salt Lake	40.0%	918,279	12.1% ± 1.0%		
Southeastern	2.3%	52,817	12.0% ± 1.8%		
Southwest	6.4%	147,370	11.4% ± 1.6%		
Summit	1.4%	31,279	15.7% ± 2.0%		
Tooele	1.9%	44,430	11.4% ± 1.7%		
TriCounty	1.8%	41,640	11.7% ± 1.5%		
Utah County	16.8%	385,690	11.4% ± 1.4%		
Wasatch	0.7%	15,947	13.0% ± 1.8%		
Weber-Morgan	9.1%	207,864	12.4% ± 1.9%		
Total, All Utahns, Age-adjusted	100.0%	2,295,967	11.9% ± 0.6%		

1 Estimates based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns do not sum to the total because of missing values on the grouping variables.

5 These rates have not been age-adjusted.

Note: An injury was defined as 'any accidental or intentional injury to a person during the last 12 months that limited their usual activities for a day or longer or caused them to require medical attention.'

2001 Utah Health Status Survey, Utah Department of Health



**Table 22. Gun Storage: Percentage of Households That Had Loaded Guns Not Stored in a Locked Location**  
by Local Health District, Crude and Age-adjusted Rates, Utah, 2001.

Demographic Subgroup	Population Distribution of Utah Households		Survey Estimates of Utah Households With Unlocked, Loaded Guns		
	Percentage Distribution	Number of Households <sup>1</sup>	Percentage of Households With Unlocked, Loaded Guns <sup>2</sup>	Number of Households <sup>3,4</sup>	Percentage Distribution of Households With Unlocked, Loaded Guns by Category <sup>4</sup>
2001 Utah Population, Crude Rates	100.0%	724,652	1.5% $\pm$ 0.3%	10,900	100.0%
Local Health District <sup>5</sup> , Crude Rates					
Bear River	5.9%	42,682	1.7% $\pm$ 1.0%	700	
Central	2.9%	21,015	1.8% $\pm$ 1.2%	400	
Davis	10.2%	73,552	1.5% $\pm$ 1.2%	1,100	
Salt Lake	42.1%	305,006	1.1% $\pm$ 0.5%	3,500	
Southeastern	2.6%	18,986	4.4% $\pm$ 1.9%	800	
Southwest	6.6%	47,899	3.1% $\pm$ 1.6%	1,500	
Summit	1.5%	10,652	2.3% $\pm$ 1.4%	200	
Tooele	1.8%	13,116	1.7% $\pm$ 1.0%	200	
TriCounty	1.9%	13,551	3.4% $\pm$ 1.5%	500	
Utah County	14.3%	103,263	0.9% $\pm$ 0.7%	900	
Wasatch	0.7%	4,928	1.5% $\pm$ 1.2%	100	
Weber-Morgan	9.7%	70,001	1.5% $\pm$ 1.2%	1,000	
Total, All Households	100.0%	724,652	1.5% $\pm$ 0.3%	10,900	
2001 Utah Population, Age-adjusted Rates	100.0%	724,652	1.6% $\pm$ 0.3%		
Local Health District, Age-adjusted Rates					
Bear River	5.9%	42,682	1.7% $\pm$ 1.1%		
Central	2.9%	21,015	1.6% $\pm$ 1.1%		
Davis	10.2%	73,552	1.7% $\pm$ 1.4%		
Salt Lake	42.1%	305,006	1.2% $\pm$ 0.6%		
Southeastern	2.6%	18,986	4.4% $\pm$ 1.9%		
Southwest	6.6%	47,899	3.2% $\pm$ 1.7%		
Summit	1.5%	10,652	2.4% $\pm$ 1.5%		
Tooele	1.8%	13,116	1.7% $\pm$ 1.0%		
TriCounty	1.9%	13,551	3.2% $\pm$ 1.4%		
Utah County	14.3%	103,263	0.9% $\pm$ 0.8%		
Wasatch	0.7%	4,928	1.6% $\pm$ 1.2%		
Weber-Morgan	9.7%	70,001	1.5% $\pm$ 1.2%		
Total, All Households, Age-adjusted	100.0%	724,652	1.6% $\pm$ 0.3%		

1 For the Local Health Districts, population estimates are based on Utah Process Economic and Demographic (UPED) model published in January 2002 by the Utah Governor's Office of Planning and Budget. For the Income and presence of children in the household, population estimates are based on the 2000 Utah Health Status Survey.

2 Plus or minus 95% confidence interval.

3 Rounded to the nearest 100 persons.

4 Figures in these columns may not sum to the total because of data weighting and missing values on the grouping variables.

5 These rates have not been age-adjusted.

2001 Utah Health Status Survey, Utah Department of Health